

REMEDIAL SITE ASSESSMENT DECISION - EPA REGION II

Site Name: FRANKLIN CLEANERS EPA ID#: NYD982183550 State ID#: 130050

Alias Site Names:

City: HEMPSTEAD County or Parish: NASSAU State: NY

Refer to Report Dated: 93/03 Report type: PRELIMINARY SITE ASSESSMENT

Report developed by: DEC

DECISION: HIGHER PRIORITY FOR FURTHER ACTION

| | 1. Further Remedial Site Assessment under CERCLA (Superfund) is not required because:

| | 1a. Site does not qualify for further remedial
site assessment under CERCLA
(Site Evaluation Accomplished - SEA)

| | 1b. Site may qualify for further
action, but is deferred to:

|XX| 2. Further Assessment Needed Under CERCLA:

2a. Priority: |XX| Higher | | Lower

2b. Other: (recommended action) SITE INSPECTION

DISCUSSION/RATIONALE: THIS SITE WARRANTS FURTHER CERCLA ACTION. THE SITE IS AN INACTIVE DRY CLEANING FACILITY THAT DISPOSED TETRACHLOROETHYLENE TO ITS BASEMENT AND BACKYARD. NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION PLANS TO PERFORM FURTHER SAMPLING OF GROUNDWATER WELLS. CONTAMINATED SOIL WILL BE REMOVED FROM THE SITE.

GW - A PRIVATE DOWNGRADE DRINKING WATER WELL WAS FOUND TO CONTAIN 5,500 PPB OF TETRACHLOROETHYLENE. MONITORING WELLS BETWEEN THE SITE AND THE CONTAMINATED PRIVATE WELL ALSO CONTAINED TETRACHLOROETHYLENE. THERE ARE 2 PUBLIC SUPPLY WELLS LOCATED 700 FEET DOWNGRADE OF THE SITE.

SW - THERE IS A VERY LOW POTENTIAL FOR MIGRATION OF HAZARDOUS CHEMICALS FROM THE SITE TO SURFACE WATER. HIGHLY PERMEABLE SOIL IS PRESENT AT THE SITE THEREFORE RUNOFF IS UNLIKELY. PAVED RESIDENTIAL AREAS EXIST BETWEEN THE SITE AND SURFACE WATER. THE NEAREST SW BODY IS HEMPSTEAD LAKE LOCATED 1 MILE SOUTH OF THE SITE. IT IS USED FOR PRIMARY AND SECONDARY RECREATIONAL PURPOSES. THERE IS A FRESHWATER WETLANDS LOCATED ALONG THIS LAKE.

SOIL - SOIL ONSITE IS CONTAMINATED WITH TETRACHLOROETHYLENE. THERE ARE NO HOMES, SCHOOLS, OR DAYCARE FACILITIES LOCATED WITHIN 200 FEET OF AN AREA OF CONTAMINATED SOIL.

AIR - A RELEASE TO AIR IS NOT SUSPECTED. 347,800 PEOPLE LIVE WITHIN 4 MILES OF THE SITE.

Site Decision

Made by: GINA FERREIRA

Signature: Gina Ferreira

Date: 93/06/25



**Counted as a PA **

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EPA Form # 9100-3

PA Scores
GW 100
SW 30.84
Soil 2.07
Air 23.85

Total
53.68

Targets
PPOP + SPOP
No DWT, SE, SSE
No targets
SPOP

PA Scores
done in-house
by me